

TALYZINA, N.K.

Antibiotics in the treatment of brucellosis in children. Vop.  
okh. mat. i det. 5 no. 2:58-62 Mr-Apr '60. (MIRA 13:10)

1. Iz kafedry detskikh bolezney Omskogo meditsinskogo instituta  
imeni M.I. Kalinina (nauchnyye rukovoditeli - chlen-korrespondent  
AMN SSSR prof. O.D. Sokolova-Ponomareva i dotsent V.P. Bisyarina).  
(BRUCELLOSIS) (ANTIBIOTICS)

TALYZINA, N.K., assistant

Intravenous vaccine treatment of brucellosis in children. Kaz. med.  
zhur. no.6:40-42 N-D '61. (MIRA 15'2)

1. Kafedra detskikh bolezney Omskogo meditsinskogo instituta imeni  
M.I.Kalinina (nauchnyye rukovoditeli - chlen-korrespondent AMN SSSR  
prof. O.D.Sokolova-Ponomareva i dotsent V.P.Bisyarina).  
(BRUCELLOSIS) (VACCINES)

**"APPROVED FOR RELEASE: 07/13/2001**

**CIA-RDP86-00513R001754810012-2**

**APPROVED FOR RELEASE: 07/13/2001**

**CIA-RDP86-00513R001754810012-2"**

TALYZINA, V.A.

Improvement in the method for a primary selection of antitumor antibiotics. Antibiotiki 4 no.3:112-113 Ny-Je '59.  
(MIRA 12:9)

1. Laboratoriya bioterapii (zav. - chlen-korrespondent AMN SSSR prof.M.M.Mayevskiy) Instituta eksperimental'noy patologii i terapii rak'a AMN SSSR.

(ANTIBIOTICS,

selection of anti-tumor antibiotics (Rus))

(CYTOTOXIC DRUGS,

same)

TALYZINA, V.A.

Comparative study on certain methods for the primary selection of antitumor antibiotics. Antibiotiki 4 no.6:33-37 N-D '59.

(MIRA 13:3)

1. Laboratoriya bioterapii (zaveduyushchiy - chlen-korrespondent AMN SSSR prof. M.M. Mayevskiy) Instituta eksperimental'noy i klinicheskoy onkologii AMN SSSR.

(ANTIBIOTICS pharmacol.)

(ANTINEOPLASTIC AGENTS pharmacol.)

TALYZINA, V.A.

Possible primary selection of antitumor antibiotics according to their effect on the growth of a biochemical mutant of Staph. aureus 209, Antibiotiki 5 no.6:22-25 N-D '60. (MIRA 14:3)

1. Laboratoriya eksperimental'noy bioterapii (zav. - chlen-korrespondent AMN SSSR prof. M.M.Mayevskiy) Instituta eksperimental'noy i klinicheskoy onkologii AMN SSSR.  
(ANTIBIOTICS) (STAPHYLOCOCCUS)  
(CYTOTOXIC DRUGS)

TALYZINA, V.A.

Possibility of utilizing suspensions of various tumors in  
selecting antitumor antibiotics by the Arai and Suzuki method.  
Antibiotiki 5 no. 5:52-53 S-0 '60. (MIRA 13:10)

1. Laboratoriya eksperimental'noy bioterapii (zav. - chlen-  
korrespondent AMN SSSR prof. M.M. Mayevskiy) Instituta  
eksperimental'noy i klinicheskoy onkologii AMN SSR.  
(ANTIBIOTICS) (CYTOTOXIC DRUGS)  
(TUMORS)

TALYZINA, V. A.

Cand Med Sci - (diss) "Methods of primary selection of anti-cancer antibiotics." Moscow, 1961. 12 pp; (Academy of Medical Sciences USSR); 250 copies; price not given; (KL, 10-61 sup, 226)



TALYZINA, V.A.

Some data on the use of a morphological method in preliminary  
selection of antineoplastic preparations. Antibiotiki 6 no.10:  
908-912 0 '61. (MIRA 14:12)

1. Laboratoriya eksperimental'noy bioterapii (zav. - chlen-korrespondent  
AMN SSSR prof. M.M.Mayevskiy) Instituta eksperimental'noy i klinicheskoy  
onkologii AMN SSSR.  
(ANTIBIOTICS) (CANCER)

MAYEVSKIY, M.M.; ROMANENKO, Ye.A.; URAZOVA, A.P.; MOL'KOV, Yu.N.;  
TIMOFEYEVSKAYA, Ye.A.; BONDAREVA, A.S.; MAZAYEVA, V.G.;  
TALYZINA, V.A.; BYAZOVA, O.I.

Effect of the antibiotic olivomycin on transplanted tumors.  
Antibiotiki 7 no.3:64-67 Mr '62. (MIRA 15:3)

1. Laboratoriya eksperimental'noy bioterapii (zav. - chlen-  
korrespondent AMN SSSR prof. M.M. Mayevskiy) Instituta  
eksperimental'noy i klinicheskoy onkologii AMN SSSR.  
(ANTIBIOTICS)  
(CYTOTOXIC DRUGS)

TALYZINA, V.A.

Method for the primary selection of antitumor antibiotics.  
Antibiotiki 7 no.7:606-611 JI'62. (MIRA 16:10)

1. Laboratoriya eksperimental'noy bioterapii (zav. - chlen  
korrespondent AMN SSSR prof. M.M.Mayevskiy) Institut eks-  
perimental'noy i klinicheskoy onkologii AMN SSSR.  
(ANTIBIOTICS) (CYTOTOXIC DRUGS)

TALYZINA, V.A.; TIMOFEYEVSKAYA, Ye.A.; URAZOVA, A.P.; FIRSOVA, G.A.

Use of cell lines from human tumors for the initial selection of antineoplastic antibiotics. Antibiotiki 10 no.8:722-724 Ag '65. (MIRA 18:9)

1. Laboratoriya eksperimental'noy bioterapii opukholey (zav.-chlen-korrespondent AMN SSSR prof. M.M. Mayevskiy) Instituta eksperimental'noy i klinicheskoy onkologii AMN SSSR, Moskva.

MAYEVSKIY, M.M.; URAZOVA, A.P.; ROMANENKO, Ye.A.; MOL'KOV, Yu.N.; BONDAREVA, A.S.; TIMOFEYEVSKAYA, Ye.A.; VYAZOVA, O.I.; MAZAYEVA, V.G.; TALYZINA, V.A.

Antitumor action of the antibiotic chrysomallin (2703). Antibiotiki  
9 no.1:33-34 Ja '64. (MIRA 18:3)

1. Laboratoriya eksperimental'noy bioterapii (zav. - chlen-  
korrespondent AMN SSSR prof. M.M.Mayevskiy) Instituta eksperimental'-  
noy i klinicheskoy onkologii AMN SSSR, Moskva.

BITYUKOV, I.I., inzh.; TALYZOV, A.F., inzh.

Using latticed shutterings in building massive reinforced concrete structures. Bet. i zhel.-bet. no.12:557-560 D '60. (MIRA 13:11)  
(Reinforced concrete construction)

BITYUKOV, Il'ya Il'ich; TALYZOV, Aleksandr Fedorovich; TSERAPIYER,  
L.S., inzh., red.; VOLKOVA, L.I., red.; VELITSYN, B.L.,  
tekh. red.

[Metal latticed formwork for solid concrete]Metallicheskaia  
setchataia opalubka dlia massivnogo betona. Moskva, Orgenerg-  
stroi, 1961. 47 p. (MIRA 15:8)  
(Concrete construction--Formwork)

BITYUKOV, I.I., inzh.; TALYZOV, A.F., inzh.

Erecting the supports of the bridge crossing at the Stalingrad  
Hydroelectric Power Station. Civ. Engr. 31 no.8:29-31 Ag '61.  
(MIRA 14:8)  
(Stalingrad Hydroelectric Power Station--Bridges, Concrete)



BITYUKOV, I.I., inzh.; TALYZOV, A.F.

Experience with metal formwork for concreting large reinforced  
concrete structures. Bet. 1 zhel.-bet. no.1:25-29 Ja '62.  
(MIRA 15:4)

(Concrete construction)

USSR / Virology. Bacterial Viruses (Phages. E

Abs Jour: Ref Zhur-Biol., No 5, 1959, 19260.

Author : ~~Tamakov, V. D.~~; Gol'dfarb, D. M.  
Inst : ~~Academy of Medical Sciences, USSR.~~  
Title : Conditions of Interaction of Phage and Bacterial  
Cell.

Orig Pub: Vestn. Akad. med. nauk SSSR, 1958, No 2, 37-46.

Abstract: Review of the published and unpublished reports of the laboratory workers. It is noted that the characteristics of the phage, as estimated from the data obtained by the titration method of Appleman, and from the range of its lytic action, do not give an adequate base for evaluation of the usefulness of the phages for prophylactic and therapeutic purposes. It was shown on various intestinal phages that the re-

Card 1/3

USSR / Virology. Bacterial Viruses (Phages).

E

Abs Jour: Ref Zhur-Biol., No 5, 1959, 19260.

Abstract: sults of interaction of the phage and the cell sensitive to it depend on several factors. Quantitative relation between the phage and the cell is of considerable importance. The optimal plurality quotients (number of particles of the phage per cell) are different for various phages. The use of phage in amounts larger than optimal leads to partial lysis and decrease of the lytic activity of the phage. Optimal temperatures for absorbtion and lysis are different for various phages. Optimal temperature of dysenteric phages which were investigated was 37°C. Composition of medium, especially the quality and the concentration of peptones, as well as the composition of amino acids, have a considerable

Card 2/3

1

USSR / Virology. Bacterial Viruses (Phages).

3

Abs Jour: Ref Zhur-Biol., No 5, 1959, 19260.

Abstract: influence on the results of lysis and liberation of the phage. If the phages are selected for industrial purposes it is necessary to find out the optimal conditions for their preparation. -- Ya I. Rautenshteyn.

Card 3/3

TAMAKULOVA, S.V.

DEMENT'YEV, M.A., inzh.-polkovnik; KARTASHEV, A.A., kand.tekhn.nauk,  
general-mayor inzhenerno-tekhnicheskoy sluzhby. red.; TAMAKU-  
LOVA, S.V., red.; STREL'NIKOVA, M.A., tekhn.red.

[Military road construction; manual for military engineering  
schools] Voenno-dorozhnoe delo; uchebnoe posobie dlia voenno-  
inzhenernykh uchilishch. Pod red. A.A.Kartashava. Moskva,  
Voen.izd-vo M-va voennoy aviacii SSSR, 1948. 451 p.

(Military roads)

(MIRA 13:2)

TAMADYAN, A. P.

Izv. Akad. Nauk SSSR. Ser. Mat. 20 (1956), 485-512  
(Russian)

TAMADAYEV, A.-Kh.M., inzh.

Questions of the effectiveness of a hydroelectric power station in  
complex power systems. Gidr.stroi. 31 no.8:57-59 Ag '61.  
(MIRA 14:8)

(Hydroelectric power stations)  
(Interconnected electric utility systems)

TAMADAYEV, A.-Kh.M., insh.

Filling in of the reservoir of the Gergebil' Hydroelectric  
Power Station and silt control. Gidr. stroi. 32 no.6:32-36  
Je '62. (MIRA 15:6)  
(Gergebil' Hydroelectric Power Station—Silt)



TAMDAYEV, A.Kh.M., inzh.

Scientific-technological conference in the Moscow Power Institute. Gidr.stroi. 32 no.9:59-60 S '62. (MIRA 16:2)  
(Power engineering—Congresses)

TAMADAYEV, A.Kh.M., kand. tekhn. nauk

Economic basis for the simplification of mechanical layout of  
mechanical equipment in hydroelectric power stations. Izv.  
vys. ucheb. zav.; energ. 6 no.11:100-106 N'63. (MIRA 17:2)

1. Nauchno-issledovatel'skiy institut energetiki Kazakhskoy SSR.

ZOLOTAREV, T.L., doktor tekhn. nauk; TAMADAYEV, A.M., kand. tekhn. nauk

Increase in the dynamic stability of a power system by  
supplying air to the runners of the hydraulic turbines.  
Elek sta. 35 no.10:34-38 0'64. (MIRA 17:12)

TAMADAYEV, A.M., aspirant

Problems concerning the increase of the dynamic stability and control efficiency of high-pressure hydroelectric power stations. Trudy MEI no.35:135-156 '61. (MIRA 15:12)

(Hydroelectric power stations)

TAMADAYEV, A.M., inzh.

Means for simplifying the mechanical equipment systems of  
hydroelectric power stations. Izv. vys. ucheb. zav.; energ.  
5 no.7:101-108 J1 '62. (MIRA 15:7)

1. Leningradskiy politekhnicheskoy institut imeni M.I.Kalinina.  
Predstavlena kafedroy gidroenergetiki.  
(Hydroelectric power stations)

Tamadyan, A. P. On a theorem of M. V. Keldys. Akad. Nauk Armian SSR. Izvestiya Fiz.-Mat. Estest. Tehn. Nauki 6, no. 2, 5-11 (1953). (Russian. Armenian summary.)

The theorem in question [Mat. Sbornik N S 16 58 : 2] (1945), these Rev. 7 64, gives a sufficient condition for the possibility of polynomial approximation in a bounded simply-connected region  $D$  to analytic functions  $f(z)$  such that  $\|f\|^2 = \iint_D h(z) |f(z)|^2 dx dy$  (over  $D$ ) is finite, approximation being measured in this norm. The author proves the following sharper theorem. Let  $z = z(w)$  map  $|w| < 1$  on  $D$  and suppose that the corresponding approximation is possible in  $|w| < 1$  with "weight"  $h[z(w)]$ . Let  $d(z)$  denote the distance from  $z$  to the boundary of  $D$ . Then a sufficient condition is that  $\liminf [d(z)]^2 \log \log \{1/h(z)\} > 0$ .

R. P. Boas, Jr. (Evanston, Ill.).

TAMADYAN, F. F.

MERGELYAN, S.N.; TAMADYAN, A.P.

On the absoluteness of a class in non-Jordanic areas. Iss. AN  
Arm. SSR Ser. PMET nauk 7 no.2:1-17 Mr-Apr '54. (MLRA 8:3)  
(Functions, Analytic)

TAMADYAN, A. P.

Dzibašyan, M. M., and Tamadyan, A. P. On best approximation by entire functions in a complex region. Dokl. Akad. Nauk SSSR (N.S.) 104 (1955), 345-348. (Russian)

The authors state numerous theorems, both direct and inverse, dealing with the best approximation  $A_\sigma$  by means of entire functions of given order  $\rho$  of type not exceeding  $\sigma$ , to functions belonging to various classes defined in appropriate angular domains. For  $\rho=1$ , some of their results reduce to known theorems about approximation on the real axis by entire functions of exponential type. The following statements may serve as samples. If  $\rho > 1$ ,  $f(z)$  is bounded and continuous, and  $\sup |f'(z)| \leq M$  in  $|\arg z| < \frac{1}{2}\pi(1-1/\rho)$  and  $|\arg z + \pi| < \frac{1}{2}\pi(1-1/\rho)$ , then (for this domain)  $A_\sigma \leq CM\sigma^{1/\rho}$ , where  $C$  is independent of  $\sigma$  and  $f$ . If  $\rho \geq \frac{1}{2}$ , and  $A_\sigma < Ce^{-\gamma\sigma}$  for every positive  $\sigma$ , with  $\gamma$  and  $C$  independent of  $\sigma$ , in  $|\arg z| \geq \frac{1}{2}\pi/\rho$ , then  $f(z)$  is analytic and bounded in the region containing the negative real axis and bounded by the curve  $r^\rho \cos \rho\theta = \gamma$ .

R. P. Boas, Jr. (Evanston, Ill.).



TAMADJAN, A. P.

SUBJECT USSR/MATHEMATICS/Theory of approximations CARD 1/2 PG - 418  
 AUTHOR DZRBASJAN M.M., TAMADJAN A.P.  
 TITLE On the best approximation by entire functions in the complex domain.  
 PERIODICAL Izvestija Akad. Nauk 20, 485-512 (1956)  
 reviewed 12/1956

Let  $f(z)$  be a holomorphic, bounded function in  $D$  which is continuous on the boundary of  $D$ . Let  $D$  be either the domain which is formed by two opposite angles or an angular domain with given opening angle. Let

$$\Lambda_{\sigma}^{(\xi)}(f) = \inf_{\{g_{\sigma}\}} \left\{ \sup_D |f(z) - g_{\sigma}(z)| \right\},$$

where  $\{g_{\sigma}(z)\}$  is the totality of all entire functions of the order  $\xi > 0$  and of the type  $\leq \sigma$  which are bounded in  $D$ . If for a  $\xi$

$$\lim_{\sigma \rightarrow +\infty} \Lambda_{\sigma}^{(\xi)}(f) = 0,$$

then there arises the question for the connection between the order under which the  $\Lambda_{\sigma}^{(\xi)}$  vanishes for  $\sigma \rightarrow \infty$  and the differential properties of the

Izvestija Akad. Nauk 20, 485-512 (1956)

CARD 2/2

PG - 418

approximated function  $f(z)$  on the boundary of  $D$ . The paper contains direct and reverse assertions on the best approximations by entire functions. These assertions characterize the mentioned connection. It is shown that if

$\Delta_6^{(g)}$  tends to zero sufficiently quick, then the function  $f(z)$  must necessarily be holomorphic and bounded in a domain exceeding  $D$ .

INSTITUTION: Institute for Mathematics and Mechanics, Armen.Acad.Sci.

TAMAMSHEV, A. A.

"On the Design of Mechanisms With Variable Size Members." Cand  
Tech Sci, Georgian Polytechnic Inst, Tbilisi, 1953. (RZhMekh, Feb 55)

SO: Sum. No. 631, 26 ug 55 - Survey of Scientific and Technical  
Dissertations Defended at USSR Higher Educational Institutions  
(14)

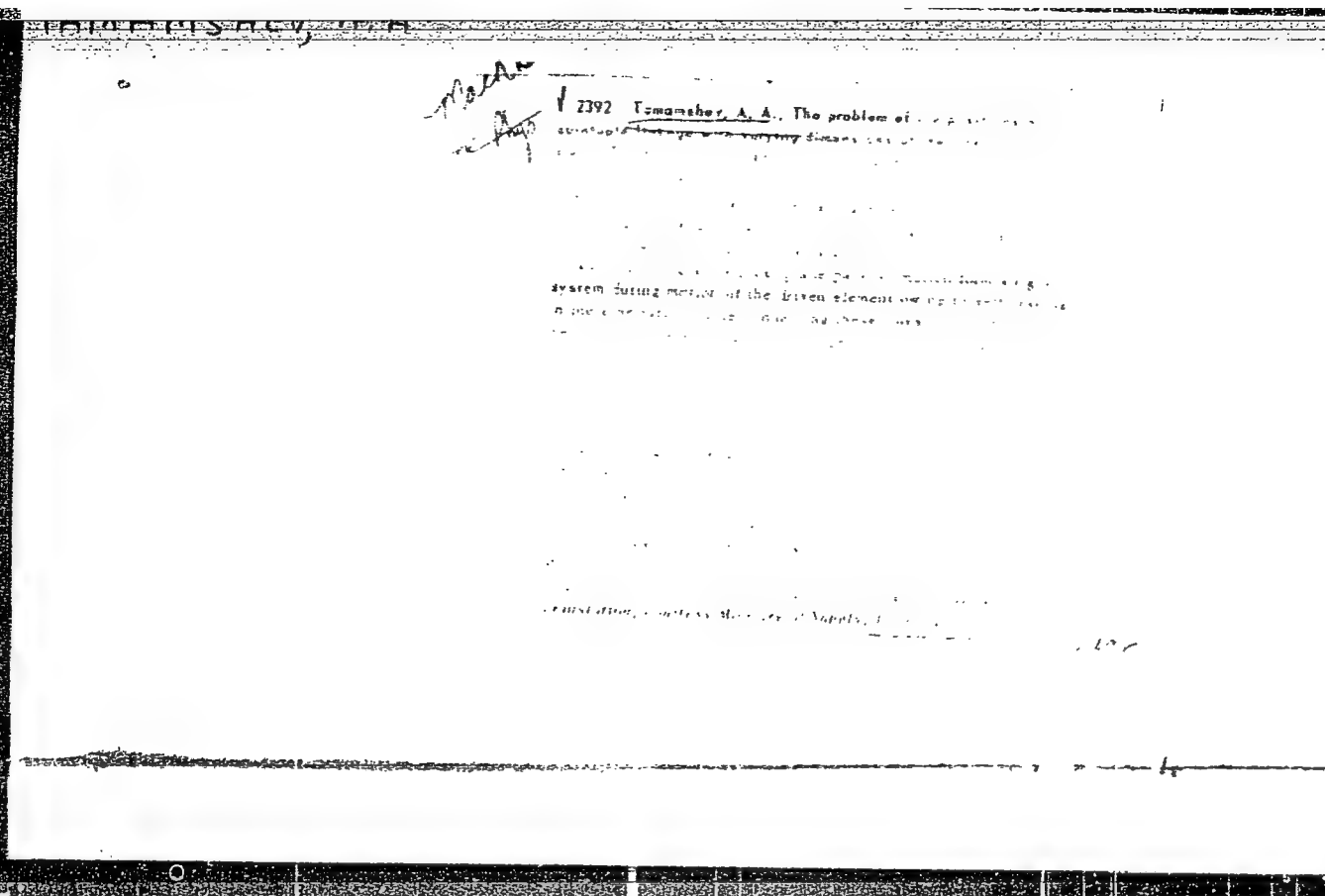
*THAMMISHEV, A. A.*

1984, January

056

The case is examined of a quadruplet aged linkage reexamining  
the same with a view to the possibility of a connection with the  
KMT. ADA is a member of the KMT. The case is examined of a  
quadruplet aged linkage reexamining the same with a view to the  
possibility of a connection with the KMT. ADA is a member of the  
KMT. The case is examined of a quadruplet aged linkage reexamining  
the same with a view to the possibility of a connection with the  
KMT. ADA is a member of the KMT.

1984, January  
1984, January



1. AMAMSHEV, A. A.

✓ 2819 Tatarsky, A. A., Formerly in the ...

of ...

TAMAMSHEV, A. Z.

42503. *change 7000 04001 04001 04001* *AGC*  
Izmeneniye Zhivogo Vesa I Promerov S. Vozrastom Malokavkazskikh  
Korov Armenii Trudy Yerevansk. Zoovet. In-Ta, Vysh. 10, 1948, S. 237-43. Bibliogr:  
10 Nazv.

**TAMANSHEV, A.Z.**

Ways of increasing the productivity of animal husbandry. Izv. AN  
Arm. SSR. Biol. i sel'khoz. nauki 7 no.2:3-16 '54. (MLRA 9:8)

1. Deystvitel'nyy chlen Akademii nauk Armyanskoy SSR.  
(Armenia--Stock and stockbreeding)



TAMAMSHEV, Ye.G.

DEKIS'YEV, V.N.; TAMAMSHEV, Ye.G., redaktor; LIVSHITS, I.L., tekhnicheskiiy  
redaktor

[General bibliography; textbook for library school students]:  
Obshchaya bibliografiya; uchebnoe posobie dlia uchashchikhsia  
biblioteknykh tekhnikumov. Moskva, Gos. izd-vo kul'turno-pro-  
svetitel'noi lit-ry, 1954. 223 p. (MLRA 8:?)  
(Bibliography (Theory, methods, etc.))

TAMAMSHYAN S. G.

Tamamshyan, S. G. - "New do : roses from Transcaucasia," Botan. materialy Gerbariya  
Botan. in-ta im. Komarova Akad. nauk SSSR, Vol. XI, 1949, p. 90-94

SB: U-4934, 29 Oct 53, (Letopis 'Zhurnal 'Nykh Statey, No. 16, 1949).

TAMAMSHYAN, S. G.

PA 2/50T16

USSR/Biology - Clover  
Taxonomy

Mar/Apr 49

"Notes on a New Form of Clover From Armenia,"  
S. G. Tamamshyan, An. A. Fedorov, 3½ pp

"Botan Zhur" Vol XXXIV, No 2

After examining various collections, authors state that specimen described and illustrated here is a new type of *Trifolium ambiguum*. Also describes clover found by Acad F. I. Ruprecht in 1861 in Central Caucasus. New clover, *Trifolium Ruprechtii* Tam. et Fed. sp nova., grows in subnival regions of Caucasus mountains. Includes one illustration.

FDD

2/50T16

TAMANSIYAN, S.G.

Herbs

Critical notes on the genera Phlojodicarpus Turcz. and Stenocoelium LDB. Bot.mat.Gerb., 14, 1951.

9. Monthly List of Russian Accessions, Library of Congress, NOVEMBER 1952, ~~1952~~, Uncl.

TAMAMSHYAN, S. G.

Umbelliferae

"Taxonomic importance of the petiole in the umbelliferous (importance of the petiole in classification of plants. Diagnosis of forms of the umbelliferous family. Reviewed by S. G. Tamamshyan.

Bot. zhur. 37, No. 1, 1952

Monthly List of Russian Accessions, Library of Congress, April, 1952. UNCLASSIFIED.

TAMAMSHYAN, S.G.

New and relatively unknown species of thistle. Bot.mat.Gerb. 15:  
383-394 '53. (MLRA 7:2)  
(Thistle)

NEUSTRUYEVA-KNORRING, O.E.; TAMAMSHYAN, S.G.

*Lamyropappus*, a new genus from Central Asia. Bot.mat.Gerb. 16:  
463-467 '54. (MLRA 8:9)

(Asia, Central--Carduaceae)

TAMAMSHYAN, S.G.

Critical notes on the Compositae. Bot.mat.Gerb. 16:468-478 '54.  
(Compositae) (MLRA 8:9)



Translation from: Referativnyy zhurnal, Geografiya, 1957, Nr 7,  
p 137 (USSR) 14-57-7-15041

AUTHORS: Kharadze, A. L., Tamamshyan, S. G.

TITLE: Modestia Char et Tamamsch, A New Genus of the  
Compositae (Modestia Char et Tamamsch - novyy rod iz  
semeystva slozhnotsvetnykh)

PERIODICAL: Zametki po sistematike i geogr. rasteniy, AN GruzSSR,  
1956, Nr 19, pp 40-44, 39

ABSTRACT: The authors describe the new genus and three species,  
Modestia darwasica, M. juncunda, and M. mira. They  
furnish detailed information on their distribution,  
habitat, and the history of scientific work done on  
them.

Card 1/1

No name

TAMAMSHYAN, S.G.

Origin of the pappus in the composite family. Bot. zhur. 41  
no. 5: 634-651 My '56. (MLRA 10:7)

1. Botanicheskiy institut im. V.L. Komarova Akademii nauk SSSR,  
Leningrad.

(Compositae) (Inflorescence)

TAMAMSHYAN, Sofiya

Santalales in the spermatophyte system [with summary in English].

Krobl. bot. no.3:67-96 '58.

(MIRA 11:6)

(Santalales)

BORISOVA, A.G.; BOCHANTSEV, V.P.; VASIL'CHENKO, I.T.; GOLUBKOVA, V.F.;  
GORSHKOVA, S.G.; GRUBOV, V.I.; KIRPICHNIKOV, M.E.; SMOL'YANINOVA,  
L.A.; TAMAMSHYAN, S.G.; TSVELEV, N.N.; TSVETKOVA, L.I.; YUZEP-  
CHUK, S.V.; SHISHKIN, B.K., red.toma; BOBROV, Ye.G., doktor  
biol.nauk, prof., red.: SMIRNOVA, A.V., tekhn.red.

[Compositae] Compositae. Moskva, Izd.-vo Akad.nauk SSSR, 1959.  
630 p. (Akademiia nauk SSSR. Botanicheskii institut. Flora  
SSSR, no.25) (MIRA 13:4)

(Compositae)

BORISOVA, A.G.; BOCHANTSEV, V.P.; VASIL'CHENKO, I.T.; GOLUBKOVA, V.F.;  
GORSHKOVA, S.G.; GRUBOV, V.I.; KIRPICHNIKOV, M.E.; SMOL'YANINOVA, L.A.;  
~~TAMAMSHYAN, S.G.~~; TSVELEV, N.H.; YUZEPCHUK, S.V.; KOMAROV, V.L.,  
~~AKADEMIK, ZHIVYIY~~ red.; SHISHKIN, B.K., red.izdaniya; BOBROV, Ye.G.,  
doktor biol.nauk, prof., red.; SMIRNOV, A.V., tekhn.red.

[Flora of the U.S.S.R.] Flora SSSR. Moskva, Izd-vo Akad.nauk  
SSSR. 1959. 630 p. (MIRA 12:8)

1. Chlen-korrespondent AN SSSR (for Shishkin).  
(Compositae)

TAMAMSHYAN, S.G.; DENISOVA, G.A.

Morphology of embryos and seedlings of *Caropodium platycarpus* (Boiss. et Hausskn.) Schischk. and *Echinophora trichophylla* Smith [with summary in English]. Bot. zhur. 44 no.4:433-446 Ap '59.

(MIRA 12:10)

1. Botanicheskiy institut im. V.L. Komarova Akademii nauk SSSR, Leningrad.

(*Caropodium*) (*Echinophora*)

TAMAMSHYAN, S.G.

Mikhail Vasil'evich Lomonosov; 250th anniversary of his birth.  
Bot. zhur. 46 no.11:1561-1569 N '61. (MIRA 15:2)

1. Botanicheskiy institut imeni V.L. Komarova AN SSSR,  
Leningrad.

(Lomonosov, Mikhail Vasil'evich, 1711-1765)

TAMAMSHITAE, S.C.

Location of the ... in Central Asia.  
... (10/14/...)



MANDENOVA, I.P.; TAMAMSHYAN, S.G.; TAKHTADZHYAN, A.L., otv.red.; SHTIHEN,  
R.A., red.izd-va; KAPLANYAN, M.A., tekhn.red.

[Flora of Armenia] Flora Armenii. Pod red. A.L.Takhtadzhiana.  
Erevan, Izd-vo Akad.nauk Armianskoi SSR. Vol.4. Mimosaceae-  
Juglandaceae. 1962. 433 p. (MIRA 15:5)  
(Armenia—Dicotyledons)

TAMAMSHYAN, Sof'ya, G.

Pierre Edmond Boissier (1810-1885); on the 150th anniversary of his birth and 75th anniversary of his death. Bot.zhur. 47 no.1:144-154 Ja '62. (MIRA 15:2)

1. Botanicheskiy institut imeni V.L.Komarova, AN SSSR, Leningrad.  
(Boissier, Edmond, 1810-1885)

BOLOTINA, F.Ye.; GAMBARYAN, Kh.P.; DENISOVA, G.A.; DUBROVINA, L.I.;  
KOZHINA, I.S.; KYURKCHAN, V.N.; MAKAROVA, T.I.; PAVLOVA,  
U.G.; REZVETSOV, O.A.; SMIRNOVA, V.V.; SURZHIN, S.N.,  
kand. tekhn. nauk; TAMAMSHYAN, S.G.; TRUSOVA, S.A.;  
FILOGRIYEVSKAYA, Z.D.; CHINENOVA, E.G.; SHISHKINA, N.N.;  
IL'IN, M.M., zasl. deyatel' nauki RSFSR, doktor biol. nauk  
prof., red.; PRITYKINA, L.A., red.; ZARSHCHIKOVA, L.N.,  
tekhn. red.

[Spice and aromatic plants of the U.S.S.R. and their use  
in the food industry] Priano-aromaticheskie rasteniya SSSR  
i ikh ispol'zovanie v pishchevoi promyshlennosti. Moskva,  
Pishchepromizdat, 1963. 430 p. (MIRA 17:2)

BORISOVA, A.G.; IL'IN, M.M.; KLOKOV, M.V.; LINCHEVSKIY, I.A.; POBEDIMOVA, Ye.G.; SEMIDEL, G.L.; SOSKOV, Yu.D.; SOSNOVSKIY, D.I.; TAMAMSHYAN, S.G.; KHARADZE, A.L.; TSVELEV, N.N.; CHEREPANOV, S.Z.; SHOSTAKOVSKIY, S.A.; BOBROV, Ye.G., doktor biol. nauk, prof., red. toma; SHISHKIN, B.K., red. izd. [deceased]; SMIRNOVA, A.V., tekhn. red.

[Tribes Cynareae and Mutisieae.] Kolena Cynareae i Mutisieae. Moskva, 1963. 653 p. (Akademiya nauk SSSR. Botanicheskiy institut. Flora SSSR, vol.28). (MIRA 16:12)

TAMAMSHYAN, S. G.

"Die Ruminations-Typen des Endosperms in Angiospermsamen."

report submitted for 10th Intl Botanical Cong, Edinburgh, 3-12 Aug 64.

Moskauer Naturforschende Gesellschaft, USSR.

TAMAMSHYAN, S.G.

"Superevolutionary\* forms of calyx and their significance for  
the phylogenetic problem of Asteraceae Link. Trudy MOIP. Otd.  
biol. 13:161-174 '65 (MIRA 19:1)

TALAMINI, L.

"Results Of The Scientific Zoological Expedition Of The National Museum  
Prague To Turkey. Pt. 3. Hemiptera-Heteroptera. II. Velia Filippii Tam.  
Anatolica Subsp. Nova. (Veliidae)." p. 1. (Sbornik. Acta Entomologica.  
Vol. 26, No. 255, 1948-50, Praha.)

SC: Monthly List of East European Accessions,/Library of Congress, March 1954, Uncl.

TOMKINI, L

"Third Contribution To The Study Of The Genus Velia Latr. (Hemipter-Heteroptera, Veliidae)." p. 1. (Sbornik. Acta Entomologica. Vol. 26, No. 366, 1948-50, Praha.)

Vol. 3, No. 3.

SO: Monthly List of East European Accessions,/Library of Congress, March 1954, Uncl.



TAMANOV, Georgiy Nikolayevich; KANTSIBKO, Ivan Pavlovich;  
KHACHATRYAN, Z.L., inzh., nauchn. red.

[Assembly of control and automatic control systems in the  
chemical and petroleum refining industries] Montazh sistem  
kontrollia i avtomatiki v khimicheskoi i neftepererabaty-  
valushchei promyshlennosti. Moskva, Stroiizdat, 1965. 183 p.  
(MIRA 19:1)

TAMANOV, H., mayor

Training device for sighting at night. Voen.vest. 38 no.11:  
82-83 N '58. (MIRA 11:12)  
(Shooting, Military) (Night fighting (Military science))

TAMANOV, N., podpolkovnik

Study of gyroscopic instruments. Voen. vest. 42 no.11:72-  
75 N '62.

(MIRA 16:10)

(Gyroscope)

NIKITIN, V., master; GRISHKO, M., brigadir slesarey; GORYUNOV, L., slesar';  
YERSHOV, T., slesar'; ZHIGAREV, B., slesar'; KONOVALOV, V.,  
slesar'; LYAPIN, K., slesar'; NOSOV, P., slesar'; ~~TAMAROV, P.,~~  
machinist

When will the new acethylene generator be put into production?  
Isobr. i rats. no.10:44 0 '58. (MIRA 11:11)  
(Acethylene generators)

AUTHOR: Flerov, N.N., Tamanov, Ye.A.

89-7-8/32

TITLE: The Production of Intense Ion Pulses With a Duration of Less Than  $5 \cdot 10^{-10}$  sec (Polucheniye intensivnykh ionnykh impul'sov s dlitel'nost'yu men'she  $5 \cdot 10^{-10}$  sek)

PERIODICAL: Atomnaya Energiya, 1957, Vol. 3, Nr 7, pp. 44-45 (USSR)

ABSTRACT: Following a suggestion made by N.N. Flerov the authors of this paper applied a method which is analogous to that applied for short electron pulses produced in cyclotrons. When applying this method, the velocity of the ions introduced into the system at different points of time changes in that the ions, after passing through a certain way, are grouped and during a very short interval of time impinge upon a target. The computation showed the following: By means of the system employed by the authors, pulses of a duration of  $5 \cdot 10^{-10}$  sec can be obtained and in this case the current intensity of the pulse is about a hundred-fold of that without grouping of the ions. If it is possible to decrease the average strength of the current impinging upon the target, considerably shorter pulses ( $10^{-10}$  sec and shorter) can be obtained and the current intensity within the pulse can here be increased by the 200-fold and more. The scheme of the experimental order

Card 1/2

The Production of Intense Ion Pulses With a  
Duration of Less Than  $5 \cdot 10^{-10}$  sec

89-7-8/32

is shown in a schematical drawing. A bundle of ions with the energy 200 keV was deflected periodically by a vertical electric field of interaction (with the frequency 5 mc), and then passed through a gap once per period. If the current intensity of the ions in the tube amounts to  $I_0 = 67$  microampères, the average strength (at a frequency of  $5 \cdot 10^6$  pulses per sec) of the current impinging upon the target amounts to  $I = 12$  microampères, i.e. 18% of  $I_0$ . When measuring the duration of the pulse the secondary electrons knocked out of the target by the ions were focused on the screen of an oscillographic tube. The application of such short and intensive pulses apparently makes it possible to increase the accuracy of measuring the energy of fast neutrons from the duration of passing through by one order of magnitude (compared to the values hitherto known from publications). If such an apparatus is fitted between an ion source and the acceleration tube of an electrostatic generator, very short and intensive ion pulses of an energy of some millions eV can be obtained. There are 1 figure and 3 references, 2 of which are Slavic.

SUBMITTED: February 22, 1957

AVAILABLE: Library of Congress

Card 2/2

1. Ion pulses - Production 2. Cyclotrons - Operation

21(7)

AUTHORS:

Flerov, N. N., Tamonov, Ye. A.

SOV/89-5-6-13/25

TITLE:

The Average Number of Neutrons  $\bar{\nu}$  Which Are Formed in the Fission of  $U^{238}$  Under the Action of Neutrons With Energies of 14 MeV (Sredneye chislo neytronov  $\bar{\nu}$ , obrazuyushchikhsya pri delenii  $U^{238}$  pod deystviyem neytronov s energiyey 14 MeV)

PERIODICAL:

Atomnaya energiya, 1958, Vol 5, Nr 6, pp 654 - 656 (USSR)

ABSTRACT:

In the present paper (of 1955)  $\bar{\nu}$  was determined from the number of measured double-coincidences of neutrons formed during a fission process. As determination of the absolute sensitivity of the detector is difficult, the exact known number of neutrons of the reaction (n,2n) in Pb is measured simultaneously for the purpose of comparison when determining  $\bar{\nu}$ .

The measuring apparatus consisted of a cubic vessel containing water, in the center of which the part of an ion accelerator tube shaped like a hollow sphere (tritium target) was located (14 MeV neutrons). This part, in addition, contained the uranium and lead samples. At a distance of 14,5 cm from the center of the hollow sphere 6  $BF_3$ -counters were fitted

Card 1/3

The Average Number of Neutrons  $\bar{\nu}$  Which Are  
Formed in the Fission of  $U^{238}$  Under the Action of  
Neutrons With Energies of 14 MeV

SOV/89-5-8-10.85

(length 26 cm, diameter 2,8 cm,  $B^{10}$ -enrichment 71,6 %). In this distance the effectivity of the tube counter with respect to the recording of neutrons of Ra  $\gamma$ -Be, Na  $\gamma$ -Be, Ra  $\alpha$ -Be sources was equal with an accuracy of  $\pm 10$  %.

The hollow spheres of uranium and lead had an outer diameter of 6,4 and 8,5 cm respectively. The centers of samples and targets coincide.

The pulses of the 6  $BF_3$ -counters are amplified, formed, and conveyed to a rejector system which is opened by the same pulses to  $100\mu s$  in each case, the pulses in each case being shifted by  $15\mu s$ . Thus, the first impinging neutron (produced either by fission or by the  $(n,2n)$ -reaction) opens the rejector circuit without, however, being able to pass through it. The next neutron, which arrives in an interval of  $15 - 115\mu s$  after the first, passes through the rejector circuit and is recorded as being coincident with the first neutron. Two or more pulses, which pass through during the same time, are counted as only 1 pulse. For the purpose of recording the

Card 2/3



The Average Number of Neutrons  $\bar{\nu}$  Which Are  
Formed in the Fission of  $U^{238}$  Under the Action of  
Neutrons With Energies of 14 MeV

SOV/89-5-t 13/25

chance coincidences, a second similar rejector circuit is provided, in which the time of  $15 \mu s$  is replaced by one of  $1500 \mu s$ .

After carrying out all necessary corrections, the value  $4.45 \pm 0.35$  is obtained for  $\bar{\nu}$ . This value agrees very well with the data obtained by N. N. Flerov (Ref 1) and S. Blaize (Ref 9).

G. N. Flerov took part in the work in the capacity of adviser. The results obtained were discussed with V. M. Talyzin. There are 1 figure, 1 table, and 10 references, 4 of which are Soviet.

SUBMITTED: August 7, 1958

Card 3/3

ZHEREBIN, Ye.A.; TAMANOV, Ye.A.

*Fast neutron spectrometer for transit time. Prib.i tekhn.eksp.*  
no.4:40-45 J1-Ag '60. (MIRA 13:8)  
(Spectrometer)

TAMANOVA, S.V.; SHCHEDRINA, Z.G.

Foraminifera in the bottom sediments of the Norwegian Sea.  
Trudy VNIRO 57:285-296 '65. (MIRA 18:6)

TAMANSKAYA, G. G.: <sup>*Cond*</sup> Master Biol Sci (diss) -- "Aspects of the multiplication of the Kuban pike-perch and the problem of organizing estuary spawning and growth perch installations". Moscow, 1958. 12 pp (Kaliningrad Tech Inst of the Fish Industry and Economy), 135 copies (KL, No 4, 1959, 124)

TAMANTSEV, N. A.

Communist Part - Italy

Contemporary progressive Italian literature. Vest. Len. un. 7, No. 8, 1952.

9. Monthly List of Russian Accessions, Library of Congress, June 1953, Uncl.

TAMANTSEV, S.G.

Generators with excitation devices (S.G. Tamantsev's). Izobr. v  
SSSR. 1 no.2:26 Ag '56. (MIRA 10:3)  
(Electric motors, Synchronous)

TAMANTSEVA, I.S., inzhener.

S.G.Tamantsev's synchronous generator. Izobr. v SSSR 2 no.7:14-15  
Jl '57. (MIRA 10:7)

(Electric generators)

SEMAYN, Yu.A., inzh.; Primalni uchastiye: KHARLAMOV, S.Kh., inzh.;  
BIRYULEV, V.G., inzh.; TAMANTSEVA, I.S., inzh.; IGLITSYN, I.L.,  
red.; LARIONOV, G.Ye., tekhn.red.

[Study of ignitron characteristics and design of firing circuits]  
Issledovanie kharakteristik zazhigatelei i raschet skhem zazhiga-  
niia ignitronov. Moskva, Gos.energ.izd-vo, 1960. 57 p. (Moscow.  
Vsesoiuznyi nauchno-issledovatel'skii institut elektroenergetiki.  
Informatsionnye materialy, no.56). (MIRA 14:12)

1. Vsesoyuznyi nauchno-issledovatel'skiy institut elektroenergetiki  
(for Kharlamov, Biryulev, Tamantseva).  
(Mercury-arc rectifiers)



TAMANYUK, M., master-povar

Customers gladly patronize our luncheonette. Obshchestv.  
pit. no.8:6-7 Ag '59. (MIRA 12:12)

1. Zaveduyushchiy proizvodstvom pirozhkovoy, L'vov, ploshchad'  
Mitskevicha.

(Lvov--Restaurants, lunchrooms, etc.)

TAMAR, B.G., inzh.

Some problems in mining engineering in Poland. Mekh. stroi. 17  
no.11:29-30 N '60. (MIRA 13:11)

1. Glavnyy mekhanik SMOUP, Katovitsa.  
(Poland--Mining engineering)

TAMAR, B.G. (Pol'skaya Narodnaya Raspublika)

Opinion of a Polish specialist. Stroi.i dor.mash. 6 no.8:29

Ag '61.

(MIRA 14:8)

(Building machinery--Repairing)

KOLOMIYETS, V.G.; TAMARA, N.S.

Improvement in the holder for the URD-105-K4 X-ray apparatus for  
vertical roentgenographs using a moving grid. Vest. rent. 1 rad.  
no.5:80-81 S-O '54. (MLRA 7:12)

(ROENTGENOGRAPHY, apparatus and instruments,  
holder of x-ray appar. for vertical pictures with  
application of grill)

L 38647-66 EWP(j)/T RM

ACC NR: AP6027656

SOURCE CODE: HU/0005/66/000/004/0181/0186

AUTHOR: Foldesno, Bereznich, Tamara--Foldeshne-Berezhnikh, T.; Tudos, Ferenc--  
Tyudosh, F. 40  
BORG: Central Research Institute for Chemistry, MTA, Budapest (MTA Kozponti Kemiai Kutato Intezete)TITLE: Kinetics of radical polymerization. Part 15: Investigation of condensed aromatic hydrocarbons. Section 1

SOURCE: Magyar kemiai folyoirat, no. 4, 1966, 181-186

TOPIC TAGS: polymerization kinetics, radical polymerization, aromatic hydrocarbon, vinyl compound, acetate, stoichiometry

ABSTRACT: The inhibitory effects of perylene, 1,2,4,5-dibenzopyrene, 3,4-benzotetraphene, 1,2,3,4-dibenzopyrene, anthanthrene, 3,4-benzopyrene, 1,2-benzoanthracene, anthracene, tetracene, and 9-phenylanthracene in the radical polymerization of vinyl acetate were investigated at various temperatures. The effects of temperature were not very significant. The actual values for the stoichiometric coefficients were lower for all inhibitors than those calculated theoretically. The stoichiometric anomalies were interpreted in terms of hot-radical hypothesis. The authors thank J. Heidt and N. Vari for carrying out the experiments. Orig. art. has: 1 figure and 5 tables.

SUE CODE 07 / SUBM DATE: 17Sep65 / ORIG REF: 007 / SOV REF: 006 / OTH REF: 007  
Card 1/1 *mm*

L 46859-66 EMP(j)/T IJP(c) RM  
 ACC NR: AP6034676 SOURCE CODE: HU/0005/66/000/005/0231/0237 41  
 AUTHOR: Tudos, Ferenc--Tyudesh, F. Foldesne Berezsni, Tamara--Feldeshe-Berezhnyk, T.  
 ORG: Central Research Institute of Chemistry, Hungarian Academy of Sciences, Budapest  
(Magyar Tudomanyos Akademia, Kozponti Kemiai Kutato Intezet)  
 TITLE: Kinetics of radical polymerization XVI. Condensed aromatic hydrocarbons II  
 SOURCE: Magyar kemiai folyoirat, no. 5, 1966, 231-237  
 TOPIC TAGS: radical polymerization, aromatic hydrocarbon, activation energy  
 ABSTRACT: [Authors' Hungarian summary] The inhibition-kinetic study of some aromatic hydrocarbons is reported which exert a retarding effect on the polymerization of vinyl acetate. The dependence of reactivity on the parameters which characterize the structure of the aromatic hydrocarbon are discussed in detail. It was demonstrated that a radical attack can take place not only at the most reactive sites of the aromatic molecule but at less reactive sites as well, with correspondingly lesser probability. This circumstance was considered in the calculation of both reactivity and the theoretical value of the stoichiometric coefficient. The activation energy of the elemental inhibition reaction was discussed and it was shown that only a small fraction of the change in reactivity can be explained with the change in activation energy, the larger portion of it is related to a  
 Card 1/2 0921 1304

L 46859-66

ACC NR: AP6034676

change in the pre-exponential factor. Therefore, the radical reactions of aromatic hydrocarbons can not be interpreted mechanically by using Polanyi's rule. Orig. art. has: 2 figures, 9 formulas, and 4 tables. [JPRS: 36,862]

SUB CODE: 07 / SUBM DATE: 17Sep65 / ORIG REF: 009 / SOV REF: 003  
OTH REF: 020.

LS  
Card 2/2

TAMARASHVILI, L.

Morphological analysis of a machine translation from the Georgian.  
Trudy Inst. elek., avtom. i telem. AN '4:11-20 '63. (MIRA 17:5)



YASHCHENKO, V.A., inzh.; TAMARAYEVA, M.P. [translator]

Output of blooming mills (from "Stahl und Eisen," no.5, 1961).  
Met. i gornorud. prom. no.2:86-87 Mr-Ap '62. (MIRA 15:11)  
(Rolling mills)

GOROKHOVSKIY, V.M.; TAMARCHENKO, L.M.

Synthesis and study of indazolone derivatives as color components.  
Trudy NIKFI no.46:76-82 '62. (MIRA 18:8)

TAMARCHENKO, M.

On the further development of commodity and monetary relations. ~~1961~~  
kred. 19 no.5:10-17 My '61. (MIRA 145)  
(Economics)

TAMARCHENKO, M.

Some problems of Soviet credit. Den.1 kred. 20 no.5:14-20 My  
'62. (MIRA 15:5)

(Credit)

<p>11E</p> <p>CA</p>		<p>PROCESSES AND PROPERTIES INDEX</p> <p>Effect of the nature of the mineral components in rations on the energy exchange in the organism. M. E. Tamarchenko. <i>Biochem. J. (Ukraine)</i> 14, 565-63 (in Russian) (in English, 692-3) (1940); cf. preceding abstract.</p> <p>Addn. of 30 g. of <math>\text{NaHCO}_3</math> (II) to the basic diet gave the following results for the control, and exptl. period, resp.: acids/bases, 0.87 and 0.70; Na/K, 0.41 and 0.93 and P/Ca, 1.74; av. "digestible" energy, 68.65 and 72.96% of total; pure, 74.01 and 84.56%; thermal 25.99 and 15.42 of the physiologically useful energy. Two castrated pigs 8.6 months old were used; a 10% soln. of HCl was added to the urine, and preserved with thymol; the feces, with <math>\text{CHCl}_3</math> and tartaric acid. Addn. of I and <math>\text{CaCl}_2</math> (II) to the basic diets of hens caused a change in the Cl of the blood, to 397 and 489.5 mg. %, resp. Respiration coeffs. for I and II, resp., were: <math>\text{CO}_2</math>, 611 and 1031; <math>\text{O}_2</math>, 798 and 851 ml./kg.-hr.; R. Q., 0.766 and 1.212. B. G.</p>
<p>ASD-SLA METALLURGICAL LITERATURE CLASSIFICATION</p>		<p>COMMON VARIANTS INDEX</p>

38234 TAMARCHENKO, M. YE.

Kormovoy trikal'tsiy fosfat kak podkormka dlya sel'skokho zyaystvennykh shivotnykh. Trudy Vsesoyuz. opyt. stantsii zhiivotnovodstva, vyp. 1, 1949, s. 41-47

TAMARCHENKO, M. Ye.

25874. TAMARCHENKO, M. Ye. Kormovoy pretsipitat kak mineral'naya podkormka dlya sel'skokhozyaystve--nykh zhiivotnykh. Trudy Vsesoyuz. nauch.-issled. in-ta zhivotnovodstva, t. XVII, 1949, S. 80-92.-- Bibliogr: 11 nazv.

So. Letopis' Zhurnal'nykh Statey, 'ol. 34, Moskva, 1949

TAMARCHENKO, M. E.

Fluorine in the nutrition of domestic animals. M. E. Tamarchenko. *Trudy Yugo-Vostochn. Zonal. Nauch. Issledovaniy. Ser. Zhivotnovodstvo i Kormodobyvaniye* 1, 57-86(1953); *Referat. Zhur., Khim.* 1954, No. 50118. The presence of F in rations of calves and hogs increased the growth, development, and productivity of the animals. Greater amts. of F have been found in teeth, bones, and in the epidermal tissues. As a source of F, phosphate rock can be used, which, in the case of chicken rations, can be mixed with the rations in the amt. of 1%. E. W.



TAMARCHENKO, M. YE.

5751. Kak povysit' yaytsenoskost' kur. kirov, kn. 120, 1954. 28s. s 111 22sm  
(B-Ka Kolkhoznika) 5.000 ekz. 45k.- (55-840) p 636.5.083 st (47.84) + 6365.082.4

SO: Knishnaya, Letopis, Vol. 1, 1955

KARTASHOV, V.P.; TAMARCHENKO, N.G.

Structure of symmetric hysteresis loops in ferromagnetic materials.  
Trudy Ural. politekh. inst. no. 92:94-100 '59. (MIRA 13:12)  
(Ferromagnetism) (Hysteresis)

L 2779-66 EWT(d)/EED-2/EWP(1) IJP(c) BB/GG

ACCESSION NR: AP5022015

UR/0286/65/000/014/0086/0086  
681.142-523.8.07

AUTHOR: Lashevskiy, R. A.; Tamarchenko, N. G.

TITLE: A memory element based on a multiple-aperture ferrite plate. Class 42,  
No. 173028

SOURCE: Byulleten' izobreteniy i tovarnykh znakov, no. 14, 1965, 86

TOPIC TAGS: ferrite, computer memory

ABSTRACT: This Author's Certificate introduces a memory element based on a multiple-aperture ferrite plate with two pairs of apertures through which the digital place wires and the number wires are passed. A higher speed element with increased operational stability is produced by passing the numerical and digital place wires through one aperture in each pair and using the other aperture as a magnetic flux limiter.

ASSOCIATION: none  
SUBMITTED: 12Jun64  
NO REF SOV: 000

ENCL: 01  
OTHER: 000

SUB CODE: DP

Card 1/2

L 2779-66

ACCESSION NR: AP5022015

ENCLOSURE: 01

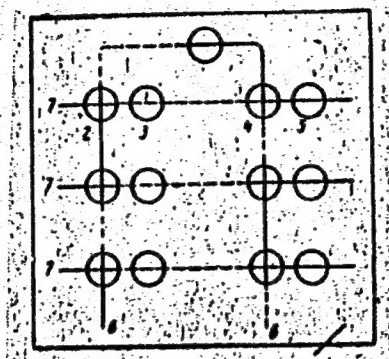


Fig. 1. 1--ferrite plate;  
2-5--element apertures;  
6--number wire; 7--digital place  
wire

Card 2/2 *na*